		Flight-Testing New	iton's Laws
		2004 Mathen	
		Content Stan	
South Dakota Math	ematics	Jointoin Otan	
Grades 9-12 (Grades: 9-12 Core)			
Activity/Lesson	State	Standards	
7 (0 (1 / 1 / 2 / 2 / 2 / 1 / 1 / 1 / 1 / 1 /	- Class	MA.9-12.9-	Students are able to use suitable units when
Session-7 (1-5)	SD	12.M.1.2	describing rate of change.
			Students are able to create linear models to
		MA.9-12.9-	represent problem situations and calculate and
Session-8 (1-9)	SD	12.A.3.1.a	interpret slope.
			as provided
	'	Flight-Testing New	rton's Laws
		2004 Mathen	natics
		Content Stan	dards
South Dakota Math			
Grades 9-12 (Grade	es: 9-12 Advanced)		
Activity/Lesson	State	Standards	
			Students are able to create formulas to model
		MA.9-12.9-	relationships that are algebraic, geometric,
Session-10 (1-5)	SD	12.A.3.2A	trigonometric, and exponential.
			Students are able to create formulas to model
		MA.9-12.9-	relationships that are algebraic, geometric,
Session-1 (1-17)	SD	12.A.3.2A	trigonometric, and exponential.
			Students are able to create formulas to model
		MA.9-12.9-	relationships that are algebraic, geometric,
Session-2 (1-10)	SD	12.A.3.2A	trigonometric, and exponential.
			Students are able to create formulas to model
		MA.9-12.9-	relationships that are algebraic, geometric,
Session-4 (1-11)	SD	12.A.3.2A	trigonometric, and exponential.
			Students are able to create formulas to model
		MA.9-12.9-	relationships that are algebraic, geometric,
Session-5 (1-6)	SD	12.A.3.2A	trigonometric, and exponential.
			Students are able to create formulas to model
		MA.9-12.9-	relationships that are algebraic, geometric,
Session-6 (1-8)	SD	12.A.3.2A	trigonometric, and exponential.
			Students are able to create formulas to model
		MA.9-12.9-	relationships that are algebraic, geometric,
Session-7 (1-5)	SD	12.A.3.2A	trigonometric, and exponential.
		NAA 0 10 0	Students are able to create formulas to model
0 . 0 // 0	0.0	MA.9-12.9-	relationships that are algebraic, geometric,
Session-8 (1-9)	SD	12.A.3.2A	trigonometric, and exponential.
		NAA 0 10 0	Students are able to create formulas to model
0	OD	MA.9-12.9-	relationships that are algebraic, geometric,
Session-9 (1-7)	SD	12.A.3.2A	trigonometric, and exponential.